JUL 1 2 2005

Atty. Docket No. YOR92000054US1 (590.007)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Bergamaschi et al.

Serial No.

09/542,024 .

Examiner: N. Levin

Filed

April 3, 2000

Art Unit: 2825

For

METHODS AND ARRANGEMENTS FOR

AUTOMATICALLY INTERCONNECTING CORES

IN SYSTEMS-ON-CHIP

July 12, 2005

AMENDMENT

I hereby certify that this correspondence and any documents referred to as enclosed therewith are being transmitted by facsimile to the Commissioner for Patents on facsimile number (703) 872-9306 on <u>July 12, 2005</u>.

> D. Ference III . No. 33.879

July 12, 2005 **Date of Signature**

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

Responsive to the Office Action dated April 12, 2005, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on

page 2 of this paper.

07/13/2005 TL0111

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Remarks begin on page 7 of this paper.

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